

01/06/00  
JC586 U.S. PTO

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PTO/SB/05 (12/97)

Approved for use through 09/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**UTILITY PATENT APPLICATION TRANSMITTAL**  
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 073600.P022

Total Pages 2

First Named Inventor or Application Identifier Masaki Ueno et al.

Express Mail Label No. EL431684972US

JC580 U.S. PTO  
09/479267

01/06/00

**ADDRESS TO:** Assistant Commissioner for Patents  
Box Patent Application  
Washington, D. C. 20231

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  X  Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2.  X  Specification (Total Pages 18)  
(preferred arrangement set forth below)
  - Descriptive Title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claims
  - Abstract of the Disclosure
3.  X  Drawings(s) (35 USC 113) (Total Sheets 2)
4.  X  Oath or Declaration (Total Pages 5) (unsigned)
  - a.   Newly Executed (Original or Copy)
  - b.   Copy from a Prior Application (37 CFR 1.63(d))  
(for Continuation/Divisional with Box 17 completed) (**Note Box 5 below**)
  - i.   DELETIONS OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
5.   Incorporation By Reference (useable if Box 4b is checked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6.   Microfiche Computer Program (Appendix)

7. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)  
a. ☐ Computer Readable Copy  
b. ☐ Paper Copy (identical to computer copy)  
c. ☐ Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

8. ☐ Assignment Papers (cover sheet & documents(s))  
9. ☐ a. 37 CFR 3.73(b) Statement (where there is an assignee)  
☒ b. Power of Attorney  
10. ☐ English Translation Document (if applicable)  
11. ☐ a. Information Disclosure Statement (IDS)/PTO-1449  
☐ b. Copies of IDS Citations  
12. ☐ Preliminary Amendment  
13. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  
14. ☐ a. Small Entity Statement(s)  
☐ b. Statement filed in prior application, Status still proper and desired  
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)  
16. ☒ Other: separate sheet with title, express mail label, copy of postcard and attorney's  
signature

17. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:  
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)  
of prior application No:

**18. Correspondence Address**

☐ Customer Number or Bar Code Label   
(Insert Customer No. or Attach Bar Code Label here)  
or

☒ Correspondence Address Below

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Our Reference: 073600.P022

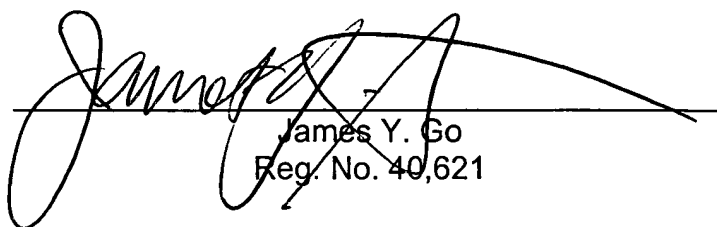
Patent

SPIN VALVE MAGNETORESISTANCE SENSOR AND THIN FILM  
MAGNETIC HEAD

Inventors: Masaki Ueno, Hideyasu Nagai, Koichi Suzuki, Tomoki Fukagawa and  
Fuminori Hikami

Respectfully submitted,

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

  
James Y. Go  
Reg. No. 40,621

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Date of Deposit: January 6, 2000

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Melanie Besecker 1-6-2000

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Serial/Patent No.: New Application Filing/Issue Date: Herewith  
Client: Read-Rite Corporation  
Title: SPIN VALVE MAGNETORESISTANCE SENSOR AND THIN FILM MAGNETIC HEAD

BSTZ File No.: 073600.P022

Atty/Secty Initials: JYG:mmb

Date Mailed: January 6, 2000

Docket Due Date: \_\_\_\_\_

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| <input type="checkbox"/> Amendment/Response (____ pgs.)  | <input checked="" type="checkbox"/> Express Mail No.: <u>EL431684972US</u>           | <input checked="" type="checkbox"/> Check No. <u>000191</u> |
| <input type="checkbox"/> Appeal Brief (____ pgs.) (in triplicate)                                    | <input type="checkbox"/> _____ Month(s) Extension of Time                            | <input type="checkbox"/> Amt: <u>my \$ 760.00</u>           |
| <input checked="" type="checkbox"/> Application - Utility ( <u>18</u> pgs., with cover and abstract) | <input type="checkbox"/> Information Disclosure Statement & PTO 1449 (____ pgs.)     | <input type="checkbox"/> Check No. _____                    |
| <input type="checkbox"/> Application - Rule 1.53(b) Continuation (____ pgs.)                         | <input type="checkbox"/> Issue Fee Transmittal                                       | <input type="checkbox"/> Amt: _____                         |
| <input type="checkbox"/> Application - Rule 1.53(b) Divisional (____ pgs.)                           | <input type="checkbox"/> Notice of Appeal  |   |
| <input type="checkbox"/> Application - Rule 1.53(b) CIP (____ pgs.)                                  | <input type="checkbox"/> Petition for Extension of Time                              |   |
| <input type="checkbox"/> Application - Rule 1.53(d) CPA Transmittal (____ pgs.)                      | <input type="checkbox"/> Petition for _____  |   |
| <input type="checkbox"/> Application - Design (____ pgs.)  | <input checked="" type="checkbox"/> Postcard   |   |
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| <input type="checkbox"/> Application - Provisional (____ pgs.)                                       | <input type="checkbox"/> Preliminary Amendment (____ pgs.)                           |   |
| <input type="checkbox"/> Assignment and Cover Sheet  | <input type="checkbox"/> Reply Brief (____ pgs.)                                     |   |
| <input checked="" type="checkbox"/> Certificate of Mailing   | <input type="checkbox"/> Response to Notice of Missing Parts                         |   |
| <input checked="" type="checkbox"/> Declaration & POA ( <u>5</u> pgs.) (unsigned)                    | <input type="checkbox"/> Small Entity Declaration for Indep. Inventor/Small Business |   |
| <input type="checkbox"/> Disclosure Docs & Orig & Copy of Inventor's Signed Letter (____ pgs.)       | <input checked="" type="checkbox"/> Transmittal Letter, in duplicate (2 pgs each)    |   |
| <input checked="" type="checkbox"/> Drawings: <u>2</u> # of sheets includes <u>5</u> figures         | <input checked="" type="checkbox"/> Fee Transmittal, in duplicate (2 pgs each)       |   |

☒ Other: separate sheet w/attorney's signature, express mail label and copy of postcard (1pg)